# CALIFORNIA DUNGENESS CRAB: CONSIDERATIONS FOR TRI-STATE

**Tri-State Meeting to be held**
**In July 2018**

CALIFORNIA
DEPARTMENT OF
FISH &
WILDLIFE

# TRI-STATE CONSIDERATIONS: QUALITY TESTING PROTOCOL

**Testing Rounds, Timing and Delays:**

- Should fishery be allowed to delay beyond Jan 15 and how would that be implemented (i.e. 15 additional days, not beyond some other drop-dead date)?

**Crab Processing:**

- Do we want to ensure consistency across three states by including specificity to processing guides (e.g., time from cooking to picking)?

**Meat Recovery Criteria:**

- Should we establish one standard for meat recovery for all three states?

**Establishing Fishing Zones:**

- Should Tri-State add lines with separate opening dates based on results of testing (i.e. up to two lines dividing area in to three distinct fishing zones)?
- Should CA consider a line be drawn in northern CA for quality?

# TRI-STATE CONSIDERATIONS: QUALITY TESTING IN CA

- Should testing rounds stated in CA statute and Tri-State protocol be aligned?
- Do we need any other testing in other ports south of Eureka in Northern management area?
- Do we want to require quality testing in ports south of the Sonoma/Mendocino County? (Requires more in-depth discussion).

# TRI-STATE QUALITY TESTING PROTOCOL: CURRENT TESTING LOCATIONS

| Northern Mgmt Area Ports | Collection Site |
|---|---|
| Crescent City | Klamath River<br><br>George Reef |
| Trinidad | Lagoons<br><br>Trinidad Head |
| Eureka | LP Eureka (Samoa)<br><br>Eel River |
| *Ft. Bragg (no longer sample after 2014)* | *Usal*<br><br>*Manchester* |

| Central Mgmt Area Ports (Optional) | Collection Site |
|---|---|
| *Bodega Bay (was only sampled at Pt Reyes in 2017)* | *Russian River*<br><br>*Pt Reyes* |
| *Half Moon Bay/SF (not always sampled)* | *Duxbury*<br><br>*Pillar Pt/Half Moon Bay* |

# TRI-STATE ISSUES: DOMOIC ACID SAMPLING

- Domoic sampling begins late-September (18 test areas)
- Aligning quality testing and domoic sampling
  - 2015-16: no quality tests were conducted, domoic acid delay took precedent, season delayed beyond Jan 15 statewide
  - 2016-17: quality tests passed 1st round, while domoic acid issues delays occurred north of Point Reyes, Point Arena and Fort Bragg areas
  - 2017-18: Quality delay until Jan 15, and quality tests had to avoid Eel River at Eureka for 1st round, and George Reef at Crescent City for all 3 rounds of testing due to domoic acid health advisories (no domoic acid delays)

# TRI-STATE CONSIDERATIONS: DOMOIC ACID SAMPLING

- **Should the Tri-State Agreement include a commitment for the three states to have consistent marine biotoxin plan (e.g. domoic acid sampling) in addition to preseason crab quality testing?**
- How to modify test at the port when a location is under a domoic acid health advisory or continue to conduct quality testing in areas under a domoic acid health advisory?
- Should California consider allowing evisceration orders in the event that domoic acid continues to delay port openers? *This would involve further discussions with CDPH.*

# DOMOIC ACID SAMPLING – CURRENT SAMPLING LOCATIONS

| Port | Number of Samples (3 - ≤30 fathoms 3 - >30 fathoms) | Collection Site |
|---|---|---|
| Crescent City | 6 | Klamath River |
| | 6 | George Reef |
| Trinidad | 6 | Lagoons |
| | 6 | Trinidad Head |
| Eureka | 6 | LP Eureka (Samoa) |
| | 6 | Eel River |
| Ft. Bragg | 6 | Usal |
| | 6 | Manchester |

| Port | Number of Samples (3 - ≤30 fathoms 3 - >30 fathoms) | Collection Site |
|---|---|---|
| Bodega Bay | 6 | Salt Point |
| | 6 | Russian River |
| | 6 | Bodega Head |
| | 6 | Pt Reyes |
| Half Moon Bay/SF | 6 | Duxbury |
| | 6 | Pillar Pt/Half Moon Bay |
| | 6 | Farallones |
| | 6 | Pigeon Point |
| Monterey | 6 | Monterey |
| Morro Bay | 6 | Avila Beach |

# Tri-State Memo, May 2014

- *Complete adherence to Tri-State pre-season testing protocols in their entirety, including the same testing protocols, season opening decisions, starting dates, delays and single fair start provision detailed within the protocol.*

- *Modification of California statutes to allow a line (or possibly lines) to be drawn within the state of CA to allow for fishing zones due to differences in meat recovery criteria.*

- *Recognition that the Tri-State Committee would need to further review, discuss and agree to all modifications of the testing protocol before final approval due to the complexity of incorporating such a large area into the protocol.*